



Green Tier Program Annual Report 3.21.18

To Whom It May Concern:

Cortec Coated Products produces coated papers for various uses and industries, using water based coatings on both recycled and virgin papers. Being green has always been the main business culture.

As part of the overall EMS system, 11 internal audits were performed. One corrective action was completed. A list of environmental aspects and significant aspects is maintained and reviewed at least once per year.

Environmental Accomplishments for 2018:

- 1. Reduced discharge from 83,850 gallons to 56,800 gallons in 2018.
- 2. Reduced paper scrap from 141.12 tons in 2017 to 99 tons in 2018.

Goals for 2019:

- 1. Reduce water use to less than 0.2 gallons per lb of paper produced
- 2. Reduce electricity use to less than 0.4 kwh per lb of paper produced
- 3. Reduce natural gas use to less than 0.6 therms per lb of paper produced
- 4. Reduce paper scrap to less than 0.35 lbs per lb of paper produced

Please find additional information related to DNR Environmental Indicators list below:

1.1 Water Use-

- 1.1.1 159,989 pounds of water were used in batches of products in 2018. This is an increase from the 145,815 pounds used in 2017. This was due to an increase in production of products
- 1.1.2 There are minimal/no sources for additional phosphorous to be released into water.
- 1.1.3 Waste water would include domestic waste, floor washing, overspray of product, obsolete/unusable product.
- 1.2 Air Emissions are minimal and currently no air permit is required.
- 1.3 Solid waste produced includes packaging materials, lunchroom, and off-spec material that cannot be reused.
 - 1.3.1 1,680 lbs of hazardous material were disposed of.

- 1.3.2 No mercury was released into the environment.
- 1.3.3 Currently, the following materials are recycled: paper, aluminum cans, cardboard, fiber cores, ink jet cartridges, mercury (from light bulbs, thermometers, etc.), lead batteries if any present, metal (from old equipment, empty aerosol cans, etc.), electronics including computer components.
- 1.3.4 Also, 100% post consumer recycled paper will be used whenever possible, printing on both sides of the page is encouraged.
- 1.4 Energy Use- Plant Building uses heat recovery system to reduce energy. Programmable thermostat was installed in the office area to reduce energy consumption during unoccupied times.
- 1.6 There were no spills of hazardous substances released to the environment.

Sincerely,

Corey Cremers Environmental Specialist